



PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/506,857

DATE: 09/14/2004

TIME: 10:01:18

Input Set : A:\PTO.YF.txt

Output Set: N:\CRF4\09142004\J506857.raw

3 <110> APPLICANT: Soto, Claudio
 4 Lagos, Rosalba
 6 <120> TITLE OF INVENTION: APOPTOGENIC-BACTERIOCINS COMBINING BROAD SPECTRUM ANTIBIOTIC
 AND
 7 SELECTIVE ANTI-TUMORAL ACTIVITIES, AND COMPOSITIONS AND USES THEREOF
 9 <130> FILE REFERENCE: 2641-1-001PCT
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/506,857
 C--> 12 <141> CURRENT FILING DATE: 2004-09-02
 14 <150> PRIOR APPLICATION NUMBER: US 60/361,804
 15 <151> PRIOR FILING DATE: 2002-03-05
 17 <160> NUMBER OF SEQ ID NOS: 4
 19 <170> SOFTWARE: PatentIn version 3.1
 21 <210> SEQ ID NO: 1
 22 <211> LENGTH: 103
 23 <212> TYPE: PRT
 24 <213> ORGANISM: Klebsiella pneumoniae
 26 <400> SEQUENCE: 1
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 29 1 5 10 15
 32 Phe Gly Ala Gly Glu Thr Asp Pro Asn Thr Gln Leu Leu Asn Asp Leu
 33 20 25 30
 36 Gly Asn Asn Met Ala Trp Gly Ala Ala Leu Gly Ala Pro Gly Gly Leu
 37 35 40 45
 40 Gly Ser Ala Ala Leu Gly Ala Ala Gly Gly Ala Leu Gln Thr Val Gly
 41 50 55 60
 44 Gln Gly Leu Ile Asp His Gly Pro Val Asn Val Pro Ile Pro Val Leu
 45 65 70 75 80
 48 Ile Gly Pro Ser Trp Asn Gly Ser Gly Ser Gly Tyr Asn Ser Ala Thr
 49 85 90 95
 52 Ser Ser Ser Gly Ser Gly Ser
 53 100
 56 <210> SEQ ID NO: 2
 57 <211> LENGTH: 84
 58 <212> TYPE: PRT
 59 <213> ORGANISM: Klebsiella pneumoniae
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 64 1 5 10 15
 67 Met Ala Trp Gly Ala Ala Leu Gly Ala Pro Gly Gly Leu Gly Ser Ala
 68 20 25 30
 71 Ala Leu Gly Ala Ala Gly Gly Ala Leu Gln Thr Val Gly Gln Gly Leu
 72 35 40 45
 75 Ile Asp His Gly Pro Val Asn Val Pro Ile Pro Val Leu Ile Gly Pro
 76 50 55 60



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83 Gly Ser Gly Ser
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89 <212> TYPE: PRT
90 <213> ORGANISM: Escherichia coli
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95 1                      5                      10                      15
98 Ala Gly Asp Pro Leu Ala Asp Pro Asn Ser Gln Ile Val Arg Gln Ile
99                      20                      25                      30
102 Met Ser Asn Ala Ala Trp Gly Pro Pro Leu Val Pro Glu Arg Phe Arg
103                      35                      40                      45
106 Gly Met Ala Val Gly Ala Ala Gly Gly Val Thr Gln Thr Val Leu Gln
107                      50                      55                      60
110 Gly Ala Ala Ala His Met Pro Val Asn Val Pro Ile Pro Lys Val Pro
111 65                      70                      75                      80
114 Met Gly Pro Ser Trp Asn Gly Ser Lys Gly
115                      85                      90
118 <210> SEQ ID NO: 4
119 <211> LENGTH: 74
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133 Gly Met Ala Val Gly Ala Ala Gly Gly Val Thr Gln Thr Val Leu Gln
134                      35                      40                      45
137 Gly Ala Ala Ala His Met Pro Val Asn Val Pro Ile Pro Lys Val Pro
138                      50                      55                      60
141 Met Gly Pro Ser Trp Asn Gly Ser Lys Gly
142 65                      70

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VERIFICATION SUMMARY

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L:11 M:270 C: Current Application Number differs, Replaced Current Application Number
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date